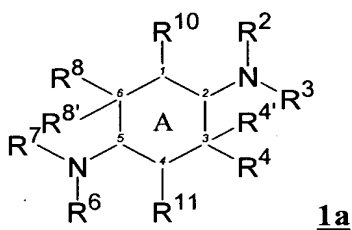


**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Original) An organic electroluminescent device comprising at least one emitter layer which includes at least one 2,5-diaminoterephthalic acid derivative having formula **1a** :



wherein the ring A is a triply unsaturated benzene ring wherein R<sup>4'</sup> and R<sup>8'</sup> are omitted, or the ring A is an unsaturated ring having two isolated double bonds in the 1,2-position and the 4,5-position, and

R<sup>10</sup> is -CN or -C(=X<sup>1</sup>)-X<sup>2</sup>R<sup>1</sup>;

R<sup>11</sup> is -CN or -C(=X<sup>3</sup>)-X<sup>4</sup>R<sup>5</sup>;

X<sup>1</sup> and X<sup>3</sup>, which are the same or different, are oxygen, sulphur or imino;

X<sup>2</sup> and X<sup>4</sup>, which are the same or different, are oxygen, sulphur or substituted or unsubstituted amino;

R<sup>1</sup> to R<sup>8</sup>, R<sup>4'</sup> and R<sup>8'</sup> are the same or different and are hydrogen, C1-C20 alkyl, aryl, heteroaryl, wherein aryl and heteroaryl can be substituted singly or multiply with the same or different radicals di-C1-C3-amino, C1-C10 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine and bromine as well as phenyl;

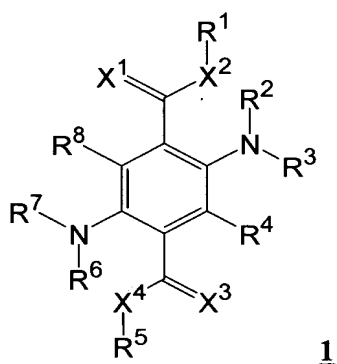
R<sup>4</sup> and R<sup>8</sup> can also be halogen, nitro, cyano or amino,

R<sup>2</sup> to R<sup>4</sup>, R<sup>6</sup> to R<sup>8</sup>, R<sup>4'</sup> and R<sup>8'</sup> can also be trifluoromethyl, 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 2,4-difluorophenyl, 2,6-difluorophenyl, 2,3,4,5-tetrafluorophenyl or pentafluorophenyl; and

wherein the following radicals can form a saturated or unsaturated ring

$X^1$  and  $X^2$ ,  $R^1$  and  $R^2$ ,  $R^2$  and  $X^2$ ,  $R^2$  and  $R^3$ ,  $R^3$  and  $R^4$ ,  $R^4$  and  $X^3$ ,  $X^3$  and  $X^4$ ,  $R^5$  and  $X^4$ ,  $R^6$  and  $X^4$ ,  $R^6$  and  $R^7$ ,  $R^7$  and  $R^8$ ,  $R^8$  and  $X^1$ ,  $R^3$  and  $R^4$ ,  $R^7$  and  $R^8$ ,  $R^4$  and  $R^4$ , and  $R^8$  and  $R^8$ , to which ring further rings can be fused.

2. (Original) The device of Claim 1, wherein  $X^1$  and  $X^3$  are oxygen.
3. (Original) The device of Claim 1, wherein  $R^{10}$  and  $R^{11}$  are  $-\text{CN}$ .
4. (Original) The device of Claim 1, wherein the 2,5-diaminoterephthalic acid derivative has a formula 1 :



wherein  $X^1$  and  $X^3$  are the same or different atoms or groups, oxygen, sulphur or imino;

$X^2$  and  $X^4$  are the same or different atoms or groups, oxygen, sulphur or amino, wherein the amino nitrogen can be substituted;

$R^1$ ,  $R^2$ ,  $R^5$  and  $R^6$  are the same or different and are hydrogen, C1-C20 alkyl; aryl, substituted aryl, heteroaryl, or substituted heteroaryl;

$R^4$  and  $R^8$  are the same or different and are hydrogen, C1-C20 alkyl, halogen, nitro, cyano, amino, aryl, substituted aryl, heteroaryl, or substituted heteroaryl; and

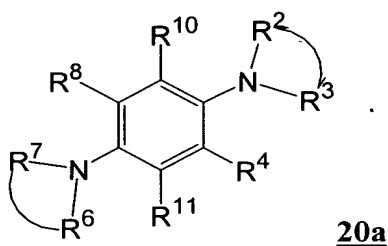
$R^3$  and  $R^7$  are the same or different and are aryl, substituted aryl, heteroaryl, or substituted heteroaryl.

5. (Original) The device of Claim 4, wherein  $R^3$  and  $R^7$  are the same or different and are aryl or substituted aryl.

6. (Original) The device of Claim 5, wherein  $R^3$  and  $R^7$  are the same or different and are phenyl, substituted phenyl, naphthyl or substituted naphthyl.

7. (Original) The device of Claim 6, wherein  $R^3$  and  $R^7$  are the same or different and are phenyl substituted singly or multiply with the same or different radicals selected from di-C1-C3-amino, C1-C10 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine, bromine and phenyl.

8. (Original) The device of Claim 1, wherein the 2,5-diaminoterephthalic acid derivative has a formula **20a** :



wherein  $R^2$  and  $R^3$  are members of a 5- or 6-membered ring, forming a saturated or unsaturated heterocycle; and

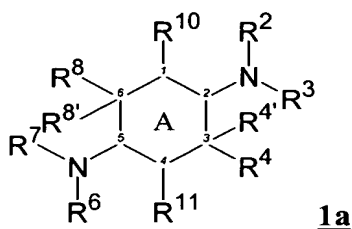
$R^6$  and  $R^7$  are members of a 5- or 6-membered ring, forming a saturated or unsaturated heterocycle.

9. (Original) The device of Claim 8, wherein  $R^2$  and  $R^3$  are members of a 5- or 6-membered ring, forming a saturated heterocycle; and

$R^6$  and  $R^7$  are members of a 5- or 6-membered ring, forming a saturated heterocycle.

10-13. (Cancelled).

14. (New) An organic electroluminescent device comprising at least one emitter layer which includes at least one 2,5-diaminoterephthalic acid derivative having formula **1a** :



wherein the ring A is a benzene ring where R<sup>4'</sup> and R<sup>8'</sup> are omitted;

R<sup>10</sup> is -C(=X<sup>1</sup>)-X<sup>2</sup>R<sup>1</sup>;

R<sup>11</sup> is -C(=X<sup>3</sup>)-X<sup>4</sup>R<sup>5</sup>;

X<sup>1</sup> and X<sup>3</sup> are oxygen;

X<sup>2</sup> and X<sup>4</sup>, which are the same or different, are oxygen, sulphur or substituted or unsubstituted amino;

R<sup>1</sup> to R<sup>3</sup> and R<sup>5</sup> to R<sup>7</sup> are the same or different and are hydrogen,

C1-C20 alkyl, aryl, substituted aryl, heteroaryl, or substituted heteroaryl;

R<sup>4</sup> and R<sup>8</sup> are the same or different and are hydrogen, C1-C20 alkyl, halogen, nitro, cyano, amino, trifluoromethyl, aryl, substituted aryl, heteroaryl, or substituted heteroaryl;

wherein the following radicals can form a saturated or unsaturated ring

X<sup>1</sup> and X<sup>2</sup>, R<sup>1</sup> and R<sup>2</sup>, R<sup>2</sup> and X<sup>2</sup>, R<sup>2</sup> and R<sup>3</sup>, R<sup>3</sup> and R<sup>4</sup>, R<sup>4</sup> and X<sup>3</sup>, X<sup>3</sup> and X<sup>4</sup>, R<sup>5</sup> and X<sup>4</sup>, R<sup>6</sup> and X<sup>4</sup>, R<sup>6</sup> and R<sup>7</sup>, R<sup>7</sup> and R<sup>8</sup>, and R<sup>8</sup> and X<sup>1</sup> to which ring further rings can be fused.

15. (New) The device of Claim 14 wherein

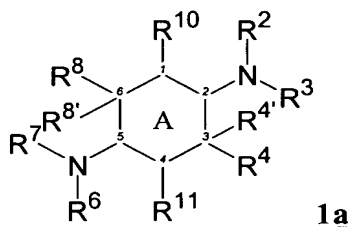
R<sup>2</sup>, R<sup>3</sup>, R<sup>6</sup> and R<sup>7</sup> are hydrogen, C1-C20 alkyl, or phenyl, wherein the phenyl can be substituted singly or multiply with the same or different radicals C1-C4 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine, bromine or phenyl;

R<sup>4</sup> and R<sup>8</sup> are hydrogen;

X<sup>2</sup> and X<sup>4</sup> are oxygen; and

R<sup>1</sup> and R<sup>5</sup> are the same or different and are C1-C4 alkyl.

16. (New) An organic electroluminescent device comprising at least one emitter layer which includes at least one 2,5-diaminoterephthalic acid derivative having formula **1a** :



wherein the ring A is a benzene ring wherein  $R^{4'}$  and  $R^8$  are omitted;

$R^{10}$  is  $-C(=X^1)-X^2R^1$ ;

$R^{11}$  is  $-C(=X^3)-X^4R^5$ ;

$X^1$ ,  $X^2$ ,  $X^3$  and  $X^4$  are oxygen;

$R^1$  and  $R^5$ , are the same or different and are C1-C20 alkyl;

$R^2$  and  $R^6$  are the same or different and are hydrogen, C1-C20 alkyl, trifluoromethyl, aryl, or heteroaryl, wherein aryl and heteroaryl can be substituted singly or multiply with the same or different radicals, C1-C10 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine, bromine or phenyl;

$R^3$  and  $R^7$  are the same or different and are C1-C20 alkyl, trifluoromethyl, aryl, or heteroaryl, wherein aryl and heteroaryl can be substituted singly or multiply with the same or different radicals, C1-C10 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine, bromine or phenyl;

$R^4$  and  $R^8$  are the same or different and are hydrogen, C1-C20 alkyl, trifluoromethyl, or phenyl.

17. (New) The device of Claim 16 wherein  $R^1$  and  $R^5$  are the same or different and are C1-C4 alkyl.

18. (New) The device of Claim 16 wherein  $R^4$  and  $R^8$  are hydrogen.

19. (New) The device of Claim 16 wherein  $R^3$  and  $R^7$  are the same or different and are 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 2,4-difluorophenyl, 2,6-difluorophenyl, 2,3,4,5-tetrafluorophenyl or pentafluorophenyl.

20. (New) The device of Claim 16 wherein  $R^3$  and  $R^7$  are the same or different and are C1-C20 alkyl.
21. (New) The device of Claim 16 wherein  $X^2$  and  $X^4$  are oxygen;  
 $R^1$  and  $R^5$  are the same or different and are C1-C4 alkyl;  
 $R^4$  and  $R^8$  are hydrogen; and  
 $R^2$  and  $R^6$  are the same or different and are hydrogen or methyl.
22. (New) The device of Claim 16 wherein  $R^4$  and  $R^8$  are hydrogen;  
 $X^2$  and  $X^4$  are oxygen;  
 $R^1$  and  $R^5$  are the same or different and are C1-C4 alkyl;  
 $R^3$  and  $R^7$  are the same or different and are C1-C20 alkyl.
23. (New) The device of Claim 16 wherein  $R^4$  and  $R^8$  are hydrogen;  
 $X^2$  and  $X^4$  are oxygen;  
 $R^1$  and  $R^5$  are the same or different and are C1-C4 alkyl;  
 $R^3$  and  $R^7$  are the same or different and are a phenyl group, wherein the phenyl group can be substituted singly or multiply with the same or different radicals, C1-C4 alkoxy, C1-C4 alkyl, cyano, fluorine, chlorine, bromine or phenyl.
24. (New) The device of Claim 16 wherein  $X^2$  and  $X^4$  are oxygen;  
 $R^1$  and  $R^5$  are methyl;  
 $R^4$  and  $R^8$  are hydrogen;  
 $R^2$  and  $R^6$  are hydrogen;  
 $R^3$  and  $R^7$  are cyclohexyl.